

**Anti-Human/Mouse DHX8 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA03516**

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3th Edition

**Description:** This gene is a member of the DEAH box polypeptide family. The encoded protein contains the DEAH (Asp-Glu-Ala-His) motif which is characteristic of all DEAH box proteins, and is thought to function as an ATP-dependent RNA helicase that regulates the release of spliced mRNAs from spliceosomes prior to their export from the nucleus. This protein may be required for the replication of human immunodeficiency virus type 1 (HIV-1). Alternative splicing results in multiple transcript variants. DHX8 (DEAH-Box Helicase 8) is a Protein Coding gene. Among its related pathways are mRNA Splicing - Major Pathway. GO annotations related to this gene include nucleic acid binding and identical protein binding. An important paralog of this gene is DHX16.

**Antigen:** Synthesized peptide derived from the Internal region of human DDX8

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**